DETAILED ACTION

1. This Office Action is in response to an AMENDMENT filed by the Applicant entered on March 14, 2008.

2. Claims 1-5, 9-21 and 24-28 are allowed.

EXAMINER'S AMENDMENT

3. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Kin-Wah Tong on June 4, 2008.

The Examiner has made the following changes to paragraph 147 of the specification. Additions to the specification are reflected by underline (example) and deletions are reflected by strikethrough (~~example~~).

The terms "computer-readable medium" and "computer-readable media" as used herein refer to any medium or media that participate in providing instructions to the CPU 1316 for execution. Such media can take many forms, including, but not limited to, non-volatile media, and volatile media ~~and transmission media~~. Non-volatile media include, for example, optical or magnetic disks, such as the fixed disk 1322. Volatile media include dynamic memory, such as the system RAM 1314. ~~Transmission media include~~

~~coaxial cables, copper wire and fiber optics, among others, including the wires that comprise one embodiment of the bus 1310. Transmission media can also take the form of acoustic or light waves, such as those generated during radio frequency (RF) and infrared (IR) data communications.~~ Common forms of computer-readable media include, for example, a floppy disk, a flexible disk, a hard disk, magnetic tape, or any other physical hardware magnetic medium, a CD-ROM disk, digital video disk (DVD), any other optical medium, ~~punch cards, paper tape, any other physical medium with patterns of marks or holes~~, a RAM, a PROM, an EPROM, a FLASHEPROM, any other memory chip or cartridge, ~~a carrier wave,~~ or any other physical hardware medium from which a computer can read.

Allowable Subject Matter

4. The following is an Examiner's statement of reasons for allowance: claims 1-5, 9-21 and 24-28 are considered allowable since when reading the claims in light of the specification, as per MPEP § 2111.01, In re Donaldson Co., Inc., 29 USPQ 2d 1845, 1850 (Fed. Cir. 1994), none of the references of record alone or in combination disclose or suggest the combination of limitations specified in the independent claims, specifically "receiving a selection from an end-user of said one of the plurality of individualized vocabularies; creating a rule set input group and a rule set output group, each of the rule set input group and the rule set output group comprising individualized vocabulary terms that are available to the end-user for building the individualized language business rule, where the individualized vocabulary terms are limited to individualized vocabulary terms contained in the one of said plurality of individualized

vocabularies that was selected by the end-user" (as defined at e.g., paragraphs 55-59, 67-70 and 93-96 of the specification of the instant application).

The claimed media has been interpreted as being a tangible computer memory.

Serrano-Morales (US Patent #6,965,889) discloses an approach for generating and updating rules. Templates are generated that define the rules which specify the rule structure, and the rule elements which may be chosen by a user.

Abrari et al. (US Patent #7,020,869) discloses definition of business rules in a declarative manner. A rule is displayed as an editable list of conditions and actions which are tied together as rules.

However, Serrano-Morales and Abrari in combination so not disclose the combination of limitations disclosed in independent claims 1, 17 and 24 of the instant application, and especially the limitations set forth above.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Examination Considerations

5. The practical application for the result obtained from the claimed invention is the composition of individualized language based rules that allows non-programmers to express the desired tests and actions that should be performed using individualized

language (as defined at e.g., paragraphs 9-15 of the specification of the instant application).

6. The Examiner considers a system to be a computer system as described in figure 13 of the specification of the instant application.

Conclusion

7. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Hayward et al. US Patent #5,574,828

Amado US Patent #5,701,400

Murray et al. US Patent #5,809,492

Leymann et al. US Patent #6,826,579

Feldman et al. USPGPUB #2002/0198856

8. Claims 1-5, 9-21 and 24-28 are allowed.

Correspondence Information

9. Any inquires concerning this communication or earlier communications from the examiner should be directed to Omar F. Fernández Rivas, who may be reached Monday through Friday, between 8:00 a.m. and 5:00 p.m. EST. or via telephone at (571) 272-2589 or email omar.fernandezrivas@uspto.gov.

If you need to send an Official facsimile transmission, please send it to (571) 273-8300.

If attempts to reach the examiner are unsuccessful the Examiner's Supervisor, David Vincent, may be reached at (571) 272-3080.

Hand-delivered responses should be delivered to the Receptionist @ (Customer Service Window Randolph Building 401 Dulany Street Alexandria, VA 22313), located on the first floor of the south side of the Randolph Building.

Omar F. Fernández Rivas
Patent Examiner
Artificial Intelligence Art Unit 2129
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/Omar F. Fernández Rivas/
Examiner, Art Unit 2129
Thursday, June 05, 2008.

/David R Vincent/

Supervisory Patent Examiner, Art Unit 2129